

Title (en)
Improved T-joint

Title (de)
T-Verbindung

Title (fr)
Assemblage en T

Publication
EP 1795665 B1 20100908 (EN)

Application
EP 06025430 A 20061208

Priority
BE 200500599 A 20051212

Abstract (en)
[origin: EP1795665A2] Improved T-joint to connect two struts (23 and 24) at right angles, which T-joint (1) is provided with a body (2) which can be provided in a strut (23) and with a pen (13) which can work in conjunction with an opening (27) in the other strut (24), which pen (13) can move in the body (2) between a rest position whereby the above-mentioned pen (13) is pushed out of a guide (9) and a pushed-in position whereby the pen (13) is provided with springy elements (20, 43) which can be provided through the above-mentioned opening (27) of a strut (24) to be mounted, and which can hook behind the walls (28) thereof.

IPC 8 full level
E04B 2/96 (2006.01); **E04D 3/08** (2006.01)

CPC (source: EP)
E04B 2/965 (2013.01); **E04D 3/08** (2013.01); **E04D 2003/0868** (2013.01)

Cited by
CN112177215A; DE102009008380A1; ITMI20110658A1; DE102020103627B4; EP3470593A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1795665 A2 20070613; EP 1795665 A3 20100113; EP 1795665 B1 20100908; AT E480678 T1 20100915; BE 1016889 A3 20070904; DE 602006016715 D1 20101021

DOCDB simple family (application)
EP 06025430 A 20061208; AT 06025430 T 20061208; BE 200500599 A 20051212; DE 602006016715 T 20061208